SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-SPI1 Monoclonal Antibody

Catalog Number: SLA1781M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	7D6
GeneID:	6688
SWISS:	P17947
Target:	SPI1
Immunogen:	A synthesized peptide derived from human SPI1
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse
Predicted MW.:	31 kDa
Background:	Pioneer transcription factor, which controls hematopoietic cell fate by decompacting stem cell heterochromatin and allowing other transcription factors to enter otherwise inaccessible genomic sites. Once in open chromatin, can directly control gene expression by binding genetic regulatory elements and can also more broadly influence transcription by recruiting transcription factors, such as interferon regulatory factors (IRFs), to otherwise inaccessible genomic regions.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.